

Attorney Docket No. 12493-13
(formerly 40217.1USC2)

Inventors: Max E. Ramey, John S. McEwan, Kevin L. Green, Charles L. Yates, Allan L. Turner, Rex Goodrich, Michael A. Rockendal, Irvin P. Nielsen, and Michael P. Hardy

Title of Appl.: Sodium Carbonate and Sodium Bicarbonate Production from Nahcolitic Oil Shale

POWER OF ATTORNEY BY ASSIGNEE AND CORRESPONDENCE ADDRESS INDICATION

The specification of the above-identified patent application:

- ☐ is attached hereto.
☒ was filed on July 15, 2003 as U.S. application No. 10/622,162

American Soda, LLP, a Colorado limited liability corporation, ("ASSIGNEE") certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- ☒ An assignment from the inventors of the patent application identified above, a copy of which was recorded in parent application Serial No. 09/480,092 (U.S. Patent No. 6,609,761) in the Patent and Trademark Office at Reel 010876, frame 0098; OR
- ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:
1. From to
The document was recorded in the Patent and Trademark Office at Reel , Frame , or a copy thereof is attached.
 2. From to
The document was recorded in the Patent and Trademark Office at Reel , Frame , or a copy of which is attached.
- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

ASSIGNEE hereby revokes all previously granted powers of attorney in the above identified patent application and appoints the Practitioners associated with the following Customer Number as its attorneys, with full power of substitution and revocation, to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to transact all business in the United States Patent and Trademark Office connected therewith, and to act on ASSIGNEE'S behalf before the competent International Authorities in connection with any and all international applications filed by ASSIGNEE:

Customer No. 00757 - Brinks Hofer Gilson Lione

Please recognize or change the correspondence address for this application to the address associated with the above-mentioned Customer Number. Please direct all telephonic and facsimile communications to:

Marc V. Richards, Reg. No. 37,921
Joseph A. Yosick, Reg. No. 51,062
Tel.: (312) 321-4200; Fax: (312) 321-4299

The undersigned hereby authorizes the Practitioners associated with the above Customer Number to accept and follow instructions from Joseph A. Yosick as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the Practitioners and the undersigned. In the event of a change in the persons from whom instructions may be taken, the Practitioners will be so notified by the undersigned.

The undersigned (whose title is supplied below) is empowered to act on behalf of ASSIGNEE.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature

Name:

Title:

Val M. Zolotochin
Val Zolotochin

Date:

12/20/04

DIRECTOR OF MANUFACTURING

Attorney Docket No. 12493-13
(formerly 40217.1USC2)

CERTIFICATE UNDER 37 CFR 3.73(b)

Applicants: Max E. Ramey, John S. McEwan, Kevin L. Green, Charles L. Yates, Allan L. Turner, Rex
Goodrich, Michael A. Rockendal, Irvin P. Nielsen, and Michael P. Hardy

Application No.: 10/622,162 Filed: July 15, 2003

For: Sodium Carbonate and Sodium Bicarbonate Production from Nahcolitic Oil Shale

American Soda, LLP a Colorado limited liability corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventors of the patent application identified above. The assignment was recorded in parent application Serial No. 09/480,092 (U.S. Patent No. 6,609,761) in the Patent and Trademark Office at Reel 010876, frame 0098.
- OR
- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
 The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
 The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
 The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 12-21-04

Name: Joseph A. Vosick, Reg. No. 51,062

Title: Attorney for Applicants

Signature: Joseph A. Vosick

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence, totaling 3 pages including rected attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: (703) 872-8308, on the below date:

Date: January 10, 2005 Name: Joseph A. Yosick Signature: Joseph A. Yosick

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Max E. RAMEY, et al.	Examiner: Steven J. Bos Art Unit: 1754
Appln. No.: 10/622,162	
Filed: July 15, 2003	
For: SODIUM CARBONATE AND SODIUM BICARBONATE PRODUCTION FROM NAHCOLITIC OIL SHALE	
Attorney Docket No: 12493-13	

TRANSMITTAL

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached are:

- ☒ Transmittal Letter, Power of Attorney by Assignee and Correspondence Address Indication; and Certificate under 37 CFR 3.73(b).
- ☐ No additional fee is required.
- ☐ An additional filing fee has been calculated as shown below:

			Small Entity		Not a Small Entity	
	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or Rate
Total	Minus			x \$9=		x \$18=
Indep.	Minus			x 43=		x \$85=
First Presentation of Multiple Dep. Claim				+\$145=		+\$290=
			Total	\$	Total	\$

Fee payment:

- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittal is enclosed for this purpose.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.18 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Joseph A. Yosick
Joseph A. Yosick, Reg. No. 51,062
Attorney for Applicants

Date 1-10-05